

*Appendix A*  
*Safety System Oversight/Subject Matter Expertise by Site Office*

**Table A5 – Summary of Needs and Assignments: NNSA PXSO  
Pantex Site Office**

Safety System Category	Applicable Technical Qualification Area (FTEs Assigned/FTEs Needed for Safety System Oversight)												
	# of SSs	NE	ME	EE	I/C	CRIT	ChE PrE	FP	OS IH	RP	C/SE (NPH)	EP	Total
Confinement Ventilation	0	/	/	/	/	/	/	/	/	/	/	/	/
Fire Protection	13	/	0.6/0.6	/	/	/	/	0/1	/	/	/	/	0.6/1.6
Electrical	14	/	/	0/0.7	/	/	/	/	/	/	/	/	0.0/0.7
Radiation Monitoring	15	/	/	0/0.3	/	/	/	/	/	/	/	/	0.0/0.3
Hoist & Crane	12	/	0.2/0.2	/	/	/	/	/	/	/	/	/	0.2/0.2
Process	4	/	0.2/0.2	/	/	/	/	/	/	/	/	/	0.2/0.2
Communication	0	/	/	/	/	/	/	/	/	/	/	/	/
Gas & Air	0	/	/	/	/	/	/	/	/	/	/	/	/
Other *	9	/	0.5/0.5	/	/	/	/	/	/	/	/	/	0.5/0.5
<b>Total</b>	<b>67</b>	<b>/</b>	<b>1.5/1.5</b>	<b>0/1.0</b>	<b>/</b>	<b>/</b>	<b>/</b>	<b>0/1</b>	<b>/</b>	<b>/</b>	<b>/</b>	<b>/</b>	<b>1.5/3.5</b>

Subject Matter Experts by System Category	FTEs needed for SS oversight	Names **	Comments
Confinement Ventilation	-		
Fire Protection	1.6	Terry Zimmerman - 0.6 FTE (Vacant FP) – 1 FTE	Dave Nester serving in SME role as a compensatory measure.
Electrical	0.7	Vacant EE	Includes Thermal Monitoring Systems; Bob Young serving in SME role as compensatory measure.
Radiation Monitoring	0.3	Vacant EE	Includes RAD-SAFE System; Bob Young serving in SME role as compensatory measure.
Hoist & Crane	0.2	Terry Zimmerman	
Process	0.2	Jefferson Tedrow	
Communication	-		
Gas & Air	-		
Other	0.5	Jefferson Tedrow	

\* Criticality Safety Oversight (0.1 FTE) is being covered by the Service Center.

\*\* SME matrix support from other on-site groups available to provide coverage until positions can be permanently filled. PXSO has initiated actions to fill these positions and expects to have vacancy announcements issued by June 2003.